

ABSTRACT

5 The present invention is concerned with non-soluble
proteins and soluble or insoluble fragments thereof, which
bind TNF, in homogeneous form, as well as their
physiologically compatible salts, especially those
proteins having a molecular weight of about 55 or 75 kD
10 (non-reducing SDS-PAGE conditions), a process for the
isolation of such proteins, antibodies against such
proteins, DNA sequences which code for non-soluble
proteins and soluble or non-soluble fragments thereof,
which bind TNF, as well as those which code for proteins
15 comprising partly of a soluble fragment, which binds TNF,
and partly of all domains except the first of the constant
region of the heavy chain of human immunoglobulins and the
recombinant proteins coded thereby as well as a process
for their manufacture using transformed pro- and
20 eukaryotic host cells.

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